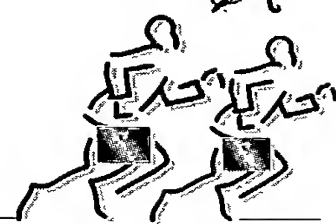


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Intellectual Property Law

Waddey & Patterson, P.C.

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January 23, 2002

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Commissioner for Patents
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01/23/02

Dear Sir:

Enclosed for filing are the following:

1. Original utility patent application for the invention by Preston Jett, et al of a "Baseband Signal Converter for a Wideband Impulse Radio Receiver" which includes:
 - a. specification (27 pages);
 - b. 8 pages of drawings;
 - c. declaration and power of attorney of the inventors
2. Self-addressed return post card.

Small Entity Status

Applicant claims small entity status under 37 C.F.R. 1.27.

Claim of Priority

Applicant claims priority under 35 U.S.C. 119 (e) of Utility Application No. 09/356,384 filed on July 16, 1999 entitled "Baseband Signal Converter for a Wideband Impluse Radio Receiver."

Very truly yours,

WADDEY & PATTERSON

Mark J. Patterson
Registration Number 30,412

MJP/dlr
Enclosures

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Page 2



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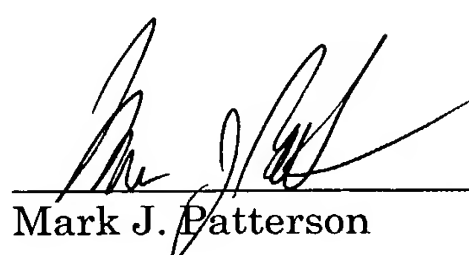
I hereby certify that this correspondence, including the following:

1. Original utility patent application for the invention by Preston Jett, et al of a "Baseband Signal Converter for a Wideband Impulse Radio Receiver" which includes:
 - a. specification;
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2. Self-addressed return post card.

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

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Mark J. Patterson

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